

RADTRAN - Transportation Risk Assessment Computer Code

RADTRAN is the national and international standard for transportation risk assessment for radioactive materials. The code was developed at [Sandia National Laboratories](http://ttd.sandia.gov/risk/radtran.htm). RADTRAN combines user-determined demographic, routing, transportation, packaging, and materials data with meteorological data (partly user-determined) and health physics data to calculate expected radiological consequences of incident-free radioactive materials transportation and associated accident risks.

For details please see the RADTRAN 5 User Guide and Technical Manual at the web site below.

<http://ttd.sandia.gov/risk/radtran.htm>